

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	563	(607/36-37).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/08 14:00
L2	76	1 and ferrule	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/05/08 15:56
L3	24444	("607").CLAS.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/08 15:56
L5	78	L3 and ferrule with (circuitry or electrical or electronic)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/05/08 16:08
L6	44	5 not 2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/05/08 16:01
L7	86	L3 and ferrule with (circuitry or circuit or electrical or electronic)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/05/08 16:08
L8	36	L3 and ferrule with (circuitry or circuit)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/05/08 16:09
L9	44947	feedthrough or feed-through or feedthru or feed-thru or feed through or feed thru	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/05/08 16:34
L10	55	9 and ferrule with coating	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/05/08 17:07

## EAST Search History

L11	74	9 and ferrule with (circuit or circuitry)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/05/08 17:07
L12	47	11 not 8	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/05/08 17:07
S1	251	(607/37-38).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/08 14:00
S2	2	S1 and oxidation	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/01/09 11:47
S3	20	S1 and oxid\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/01/09 11:54
S4	3	S1 and noble	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/01/09 11:55
S5	1	S1 and (pin with coating)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/01/09 12:53
S6	5038700	pin or terminal or wire	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/01/09 12:53
S7	100097	S6 with coating	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/01/09 14:09

## EAST Search History

S8	23689	("607").CLAS.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/01/09 12:54
S9	681	S7 and S8	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/01/09 12:54
S10	53	S9 and oxidation	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/01/09 14:09
S11	38	("20020166618"   "2756375"   "3235939"   "3538464"   "3920888"   "4083022"   "4144509"   "4148003"   "4152540"   "4220813"   "4247881"   "4314213"   "4352951"   "4362792"   "4424551"   "4456786"   "4737601"   "4741710"   "5032692"   "5070605"   "5142430"   "5333095"   "5440447"   "5539611"   "5670063"   "5751539"   "5825608"   "5867361"   "5870272"   "5905627"   "5959829"   "5973906"   "6008980"   "6031710"   "6414835").PN. OR ("6765779"). URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2006/01/09 13:00
S12	36	("3920888").URPN.	USPAT	ADJ	ON	2006/01/09 13:13
S13	35	("3273979"   "3370874"   "3873944"   "3906311"   "3920888"   "4180700").PN. OR ("4678868"). URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2006/01/09 13:18
S14	34	("3275901"   "3557796"   "3866616"   "3888260"   "3926198").PN. OR ("4010759").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2006/01/09 13:31
S15	34	("1180614"   "3304362"   "3624460"   "3844921"   "4010759"   "4015175"   "4107762"   "4424551"   "4683516"   "4791391"   "5104755"   "5333095").PN. OR ("5531003").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2006/01/09 13:36
S16	13	("1180614"   "3304362"   "3844921"   "4015175"   "4424551"   "4683516"   "4793391"   "5104755"   "5333095"   "5406444"   "5531003").PN. OR ("6159560"). URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2006/01/09 13:40

## EAST Search History

S17	13	("1180614"   "3304362"   "3844921"   "4015175"   "4424551"   "4683516"   "4793391"   "5104755"   "5333095"   "5406444"   "5531003").PN. OR ("6159560").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2006/01/09 13:46
S18	34	("1180614"   "3304362"   "3624460"   "3844921"   "4010759"   "4015175"   "4107762"   "4424551"   "4683516"   "4791391"   "5104755"   "5333095").PN. OR ("5531003").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2006/01/09 14:07
S19	1	("5312377").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/01/09 14:08
S20	21255	feedthrough or feed-through or feedthru or feed-thru	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/05/08 16:30
S21	583	S20 and S7	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/01/09 14:09
S22	132	S21 and oxidation	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/01/09 14:09
S23	35	("1180614"   "3304362"   "3844921"   "4015175"   "4424551"   "4683516"   "4791391"   "5104755").PN. OR ("5406444").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2006/01/09 14:24
S24	1	("4438184").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/01/09 14:24
S25	17	("3275901"   "3600017"   "3854827"   "4168351"   "4233372"   "4315974"   "4358514").PN. OR ("4438184").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2006/01/09 14:24
S26	7	("3827953").URPN.	USPAT	ADJ	ON	2006/01/09 14:36
S27	101085	("439").CLAS.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/01/09 14:36

## EAST Search History

S28	611	S20 and S27	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/01/09 14:36
S29	27	S28 and S7	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/01/09 14:37
S30	1	("6414835").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/01/09 14:53
S31	45	("4420652"   "4991582"   "5287076"   "5333095"   "5434358"   "5470345"   "5620476"   "5650759"   "5683435"   "5685632"   "5735884"   "5750926"   "5751539"   "5759197"   "5782891"   "5825608"   "5836992"   "5866851"   "5867361"   "5870272"   "5896267"   "5905627"   "5959829"   "5973906"   "5999398"   "6008980"   "6275369").PN. OR ("6414835").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2006/01/09 14:54
S32	38	("20020166618"   "2756375"   "3235939"   "3538464"   "3920888"   "4083022"   "4144509"   "4148003"   "4152540"   "4220813"   "4247881"   "4314213"   "4352951"   "4362792"   "4424551"   "4456786"   "4737601"   "4741710"   "5032692"   "5070605"   "5142430"   "5333095"   "5440447"   "5539611"   "5670063"   "5751539"   "5825608"   "5867361"   "5870272"   "5905627"   "5959829"   "5973906"   "6008980"   "6031710"   "6414835").PN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2006/01/09 17:10
S33	9	("5069209"   "5086773"   "5378177"   "5507662").PN. OR ("5807144"). URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2006/01/09 17:51
S34	319	(607/36).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/01/09 17:51

## EAST Search History

S35	144	S34 and S20	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/01/09 17:51
S36	241	outside surface with ferrule	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/01/12 12:45
S37	21291	feedthrough or feed-through or feedthru or feed-thru	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/05/05 15:06
S38	7	S36 and S37	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/01/12 12:42
S39	4014	(outside or outer or exterior) with surface with ferrule	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/01/12 13:46
S40	92	S37 and S39	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/01/12 13:36
S41	251	(607/37-38).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/01/12 13:36
S42	34	S41 and crimp\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/01/12 14:05
S43	11328	(outside or outer or exterior) with ferrule	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/01/12 13:46

## EAST Search History

S44	202	S37 and S43	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/01/12 13:46
S45	110	S44 not S40	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/01/12 14:43
S46	1	("6721602").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/01/12 13:51
S47	7	("4254775"   "5370669"   "5741313"   "6042624"   "6157531"   "6275369").PN. OR ("6721602"). URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2006/01/12 13:58
S48	16	S41 and flex	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/01/12 14:18
S49	1	("5489225").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/01/12 14:18
S50	1	("5486202").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/01/12 14:49
S51	1	("5650759").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/01/12 14:51
S52	1	("5245999").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/01/12 14:51
S53	8	("3735766"   "4010759"   "4142532"   "4301805"   "4532931"   "4712557"   "4715380"   "4898173").PN. OR ("5245999"). URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2006/01/12 15:04
S54	17	("3275901"   "3600017"   "3854827"   "4168351"   "4233372"   "4315974"   "4358514").PN. OR ("4438184").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2006/01/12 15:34
S55	119355	("361").CLAS.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/01/12 16:17

## EAST Search History

S56	1064	S55 and S37	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/01/12 16:17
S57	109	S56 and pacemaker	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/01/12 16:17
S58	11491	(outside or outer or exterior) with ferrule	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/05/05 14:30
S59	216	(outside or outer or exterior) with ferrule with coating	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/05/05 14:51
S60	1156	ferrule with coating	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/05/05 14:52
S61	24444	("607").CLAS.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/05 14:52
S62	4	S60 and S61	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/05/05 14:54
S63	29	S60 and medical device	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/05/05 15:17
S64	367	(feedthrough or feed-through or feedthru or feed-thru) with coating	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/05/05 15:06



## EAST Search History

S65	12	S61 and S64	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/05/05 15:06
S66	61	S64 and medical device	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/05/05 15:17
S67	13	("1180614"   "3304362"   "3844921"   "4015175"   "4424551"   "4683516"   "4793391"   "5104755"   "5333095"   "5406444"   "5531003").PN. OR ("6159560"). URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2006/05/05 16:16